

CATALOG C

CAST IRON VERANDAS AND RAILINGS

SMYSER-ROYER CO.



A. I. A. FILE No. 15-C



Columns, frieze and pendant of Design No. 73.
Railing, Design No. 31.
For details see pages
Nos. 10 and 11



Photo by Gottscho

Wallace McCrea, Architect

CAST IRON

FOR VERANDAS, RAILINGS, ENTRANCES AND BALCONIES

This booklet is offered in response to the many requests received from those who seek some ideas of the possibilities to be found in cast iron.

Cast Iron has been rediscovered by Architects, builders and property owners. New, practical and refreshing effects may be obtained

at moderate cost with cast iron craftsmanship.

Many Smyser-Royer Company designs have a heritage of historical authenticity dating back to the early part of the 19th century. Many of the patterns have been in the possession of this firm since its founding in 1840.

SMYSER-ROYER COMPANY

FOUNDED 1840

MAIN OFFICE AND WORKS — YORK, PA.

PHILADELPHIA OFFICE — 803 ARCHITECTS BUILDING



Photo by Robert W. Tebbs

Will W. Griffin, Architect

A most pleasing effect is gotten by the use of Design No. 72
for the loggia shown above

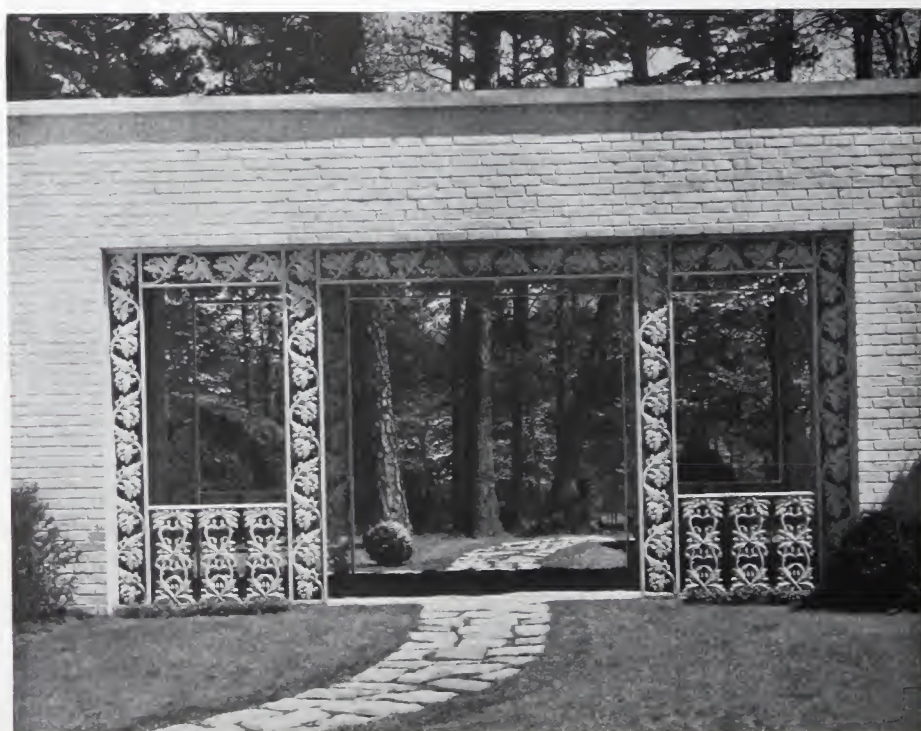
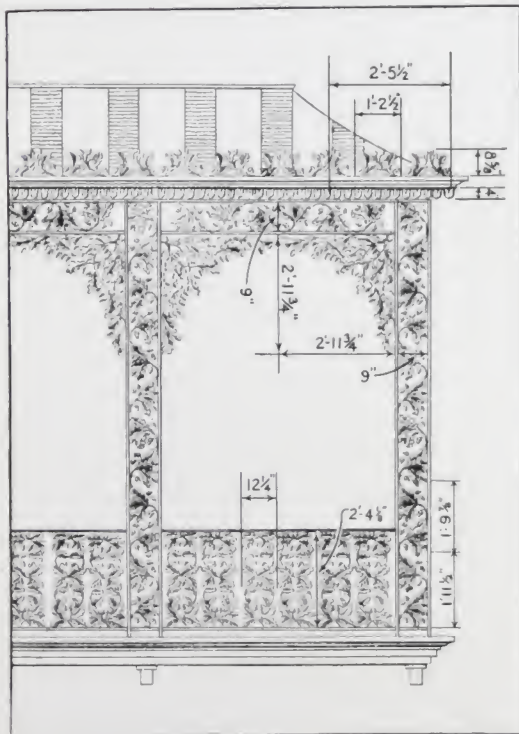


Photo by Robert W. Tebbs

Will W. Griffin, Architect

Cast iron forms the frame for this woodland picture
For dimensions see opposite page



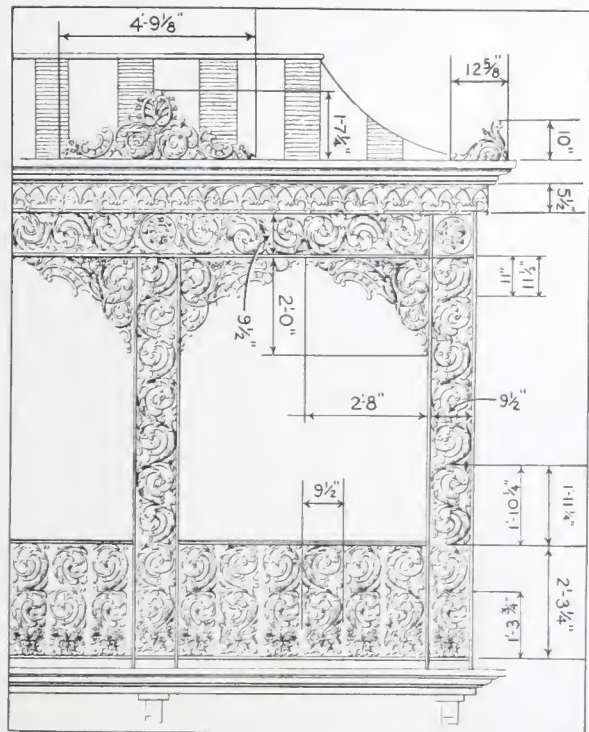
Veranda No. 72
Elevations, Dimensions and Details

Dimensions are for cast iron ornaments not including bar framing



The columns and frieze of this veranda are from Design No. 69. The lower railing is No. 7, page 16. See opposite page for dimensions of Design No. 69

William Woodward Potter, Architect



Veranda No. 69
Elevations, Dimensions and Details

Dimensions are for cast iron ornaments not including bar framing



Photo by Gottscho

Wyeth and King, Architects

Columns, Frieze and Brackets, Design No. 69. Railing, Design No. 71

The fine traditions of the old South are recalled by this cast iron balcony that gives exterior grace and charm to this Florida residence



O'Hara and Edson, Architects

Design No. 72 for both porches

See page 3 for dimensions



Residence in Palm Beach, Florida

Design No. 38, page 18 for columns and frieze Design No. 116, page 19 for railing

Cast iron balconies have a charm that has regained popular fancy. An otherwise plain exterior gains a personality that is both authentic and practical



Edward F. Nield, Architect

Design No. 25, page 17 for columns. Design No. 22, page 17 for frieze.
Design No. 86, page 18 for railing, and Design No. 7, page 20 for brackets

SMYSER-ROYER COMPANY



*Designed by Willing, Sims and
Talbutt, Architects*



Theodore B. White, Architect
Design No. 72, page 3



Whitman & Royer, Architects
Design No. 70, page 22



Design No. 78, page 15



Shepard and Stearns, Architects

Design No. 72, page 3



Wallace W. Heath, Architect

Design No. 72, page 3 for columns
Design No. 74, page 14 for brackets



Bradley Delehanty, Architect

Note the effect obtained in this exceedingly attractive modern country residence by the use of Design No. 72, page 3 for the porch and Design No. 69, page 5 for the curved balcony

SMYSER-ROYER COMPANY



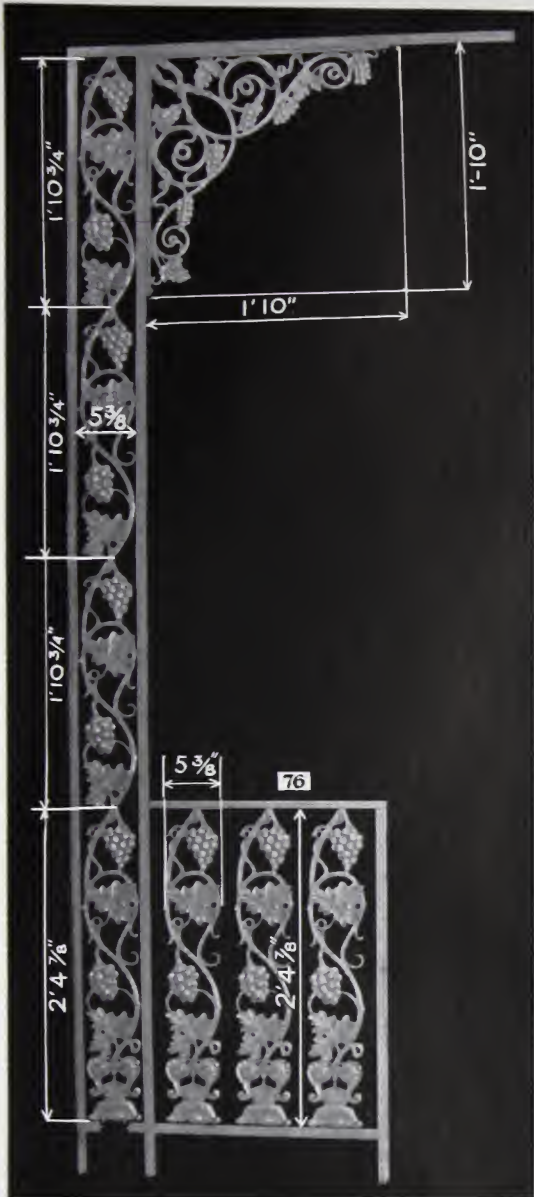
Pendant Design No. 73



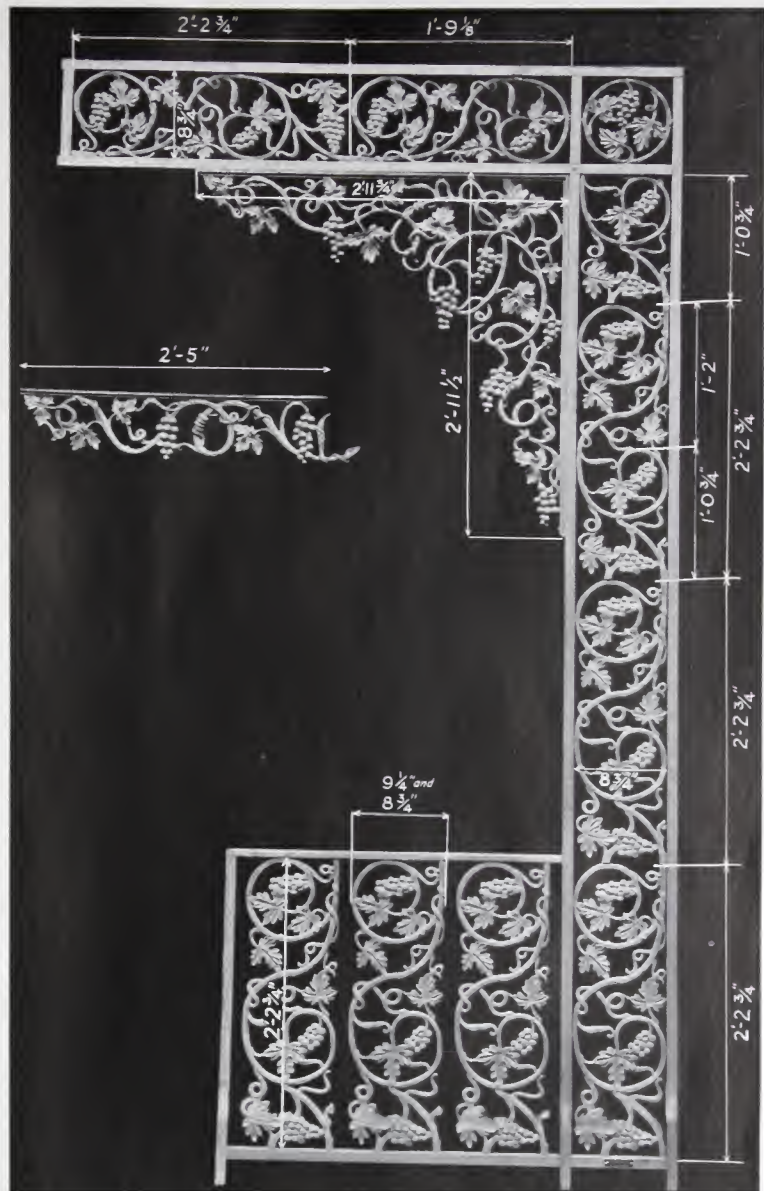
Columns and Frieze,
Design No. 73



A cast iron Veranda serves a real purpose; where seen silhouetted against a house its floral pattern acts as emissary between garden and architecture, bringing about a better relation between the two. Looking towards the garden (as in illustration above) the floral design serves to frame the picture and makes the introduction to the garden more inviting than could be done by any other means.



Design No. 76 for column, rail and bracket



Design No. 75 for column, frieze, rail, bracket and pendant

Bunches of grapes with leaves and curling tendrils were favorite motifs in the 19th Century and have continued so. Design detail No. 73 shown below is a very early pattern.

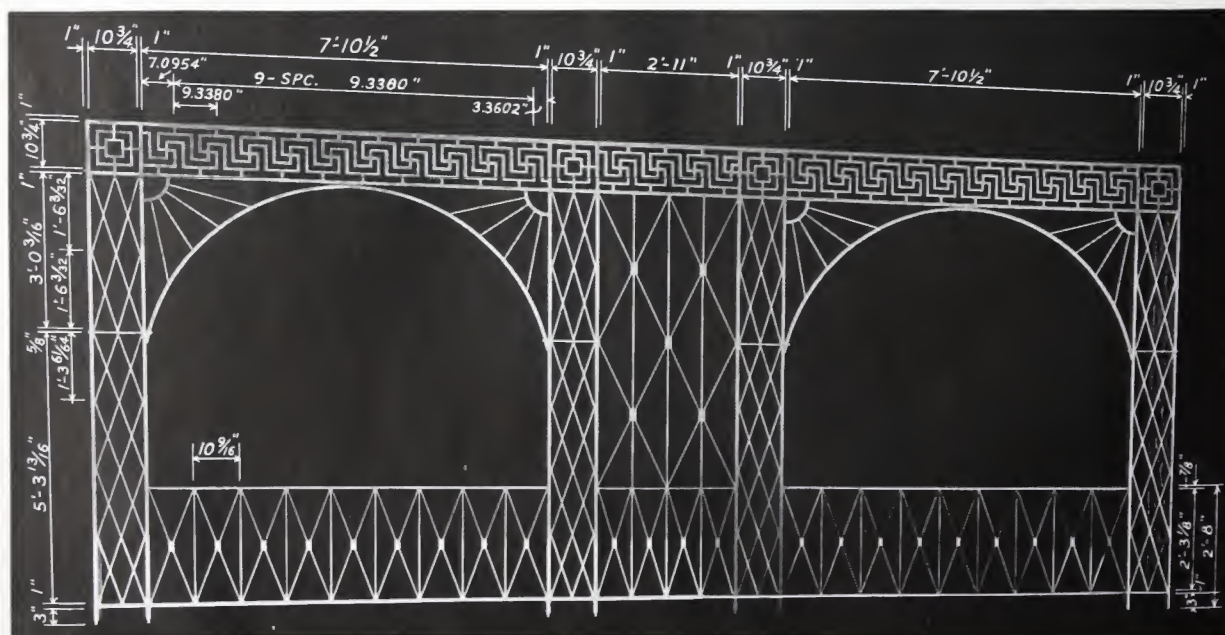


Veranda No. 73 (8 1/2" wide by 3'-4" long)



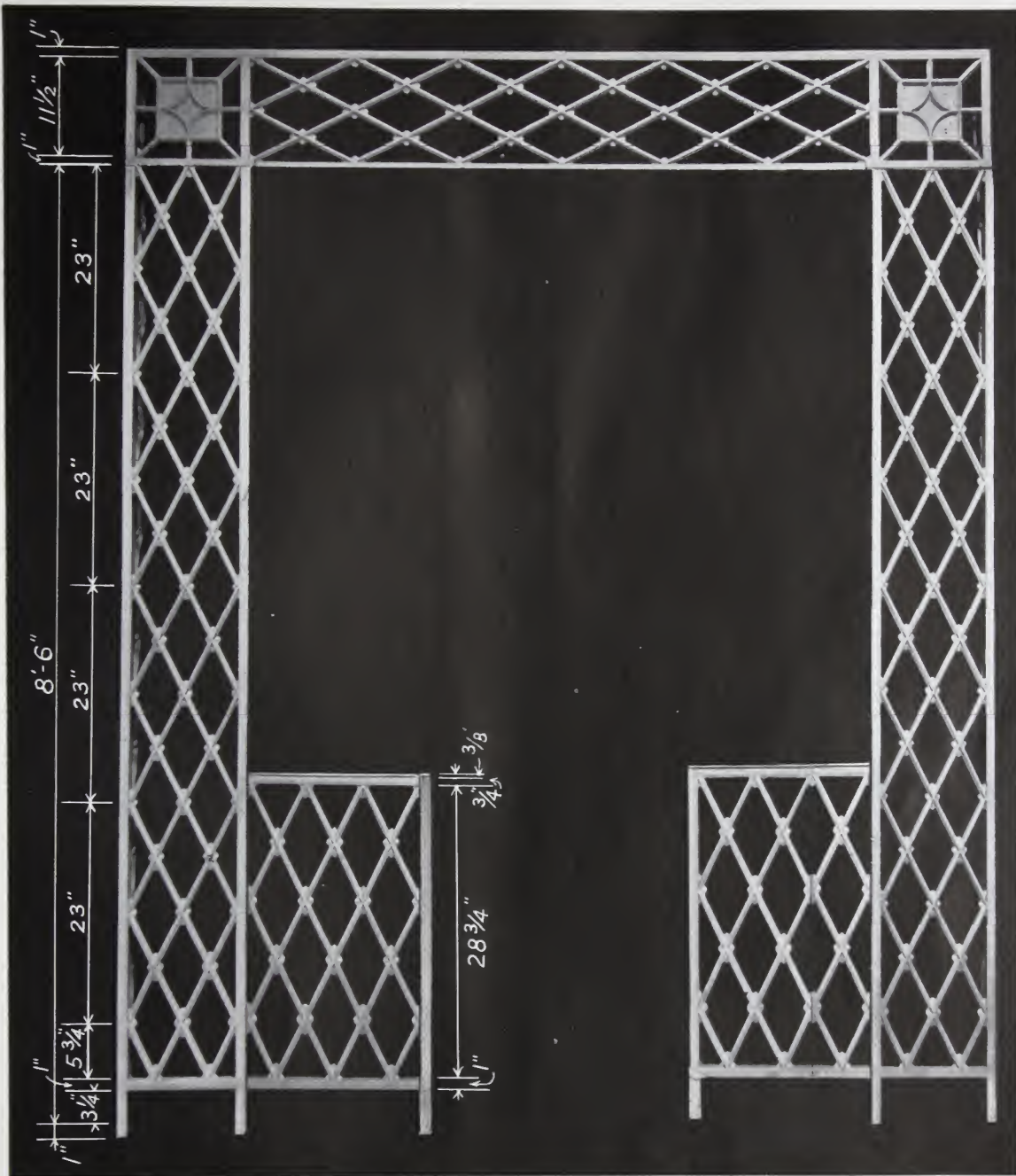
Robert Rodes McGoodwin, Architect

Design No. 101, details and dimensions of which are shown below add substantially to the charm of these moderate priced houses



Veranda Design No. 101

Dimensions and details

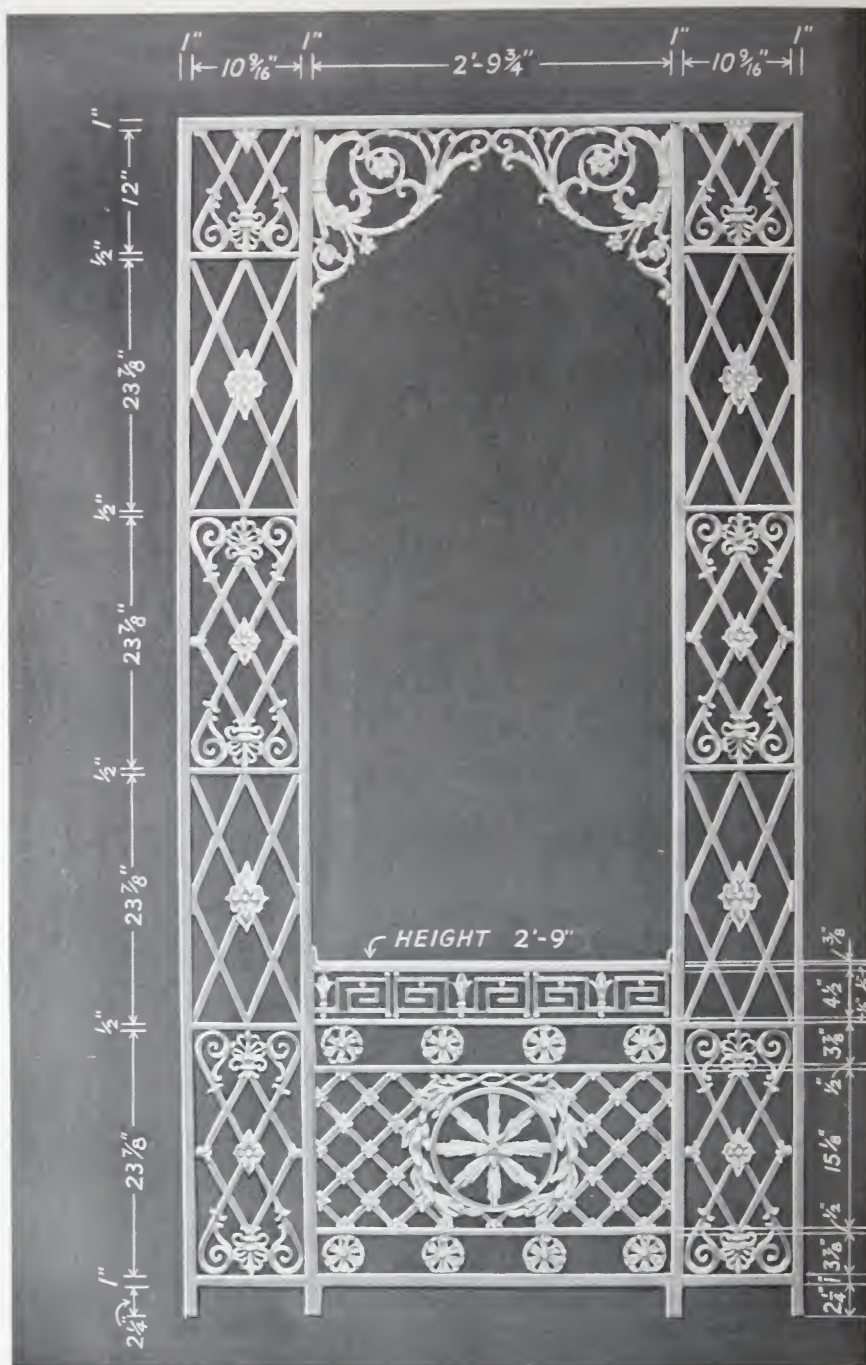
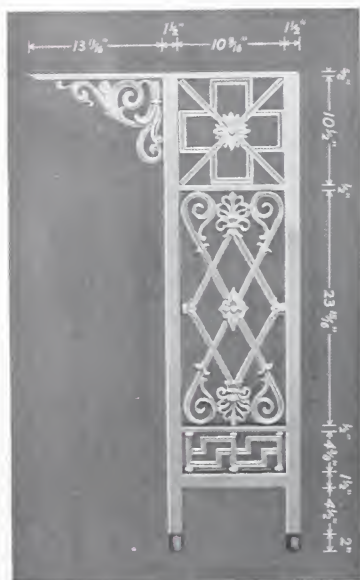


*Designed by Willing, Sims and
Talbutt, Architects*

Design No. 102
Dimensions and detail

Occasionally an architect or owner is unable to find in our booklet a design that fully answers his purpose. Smyser-Royer Company is equipped to reproduce faithfully any new designs

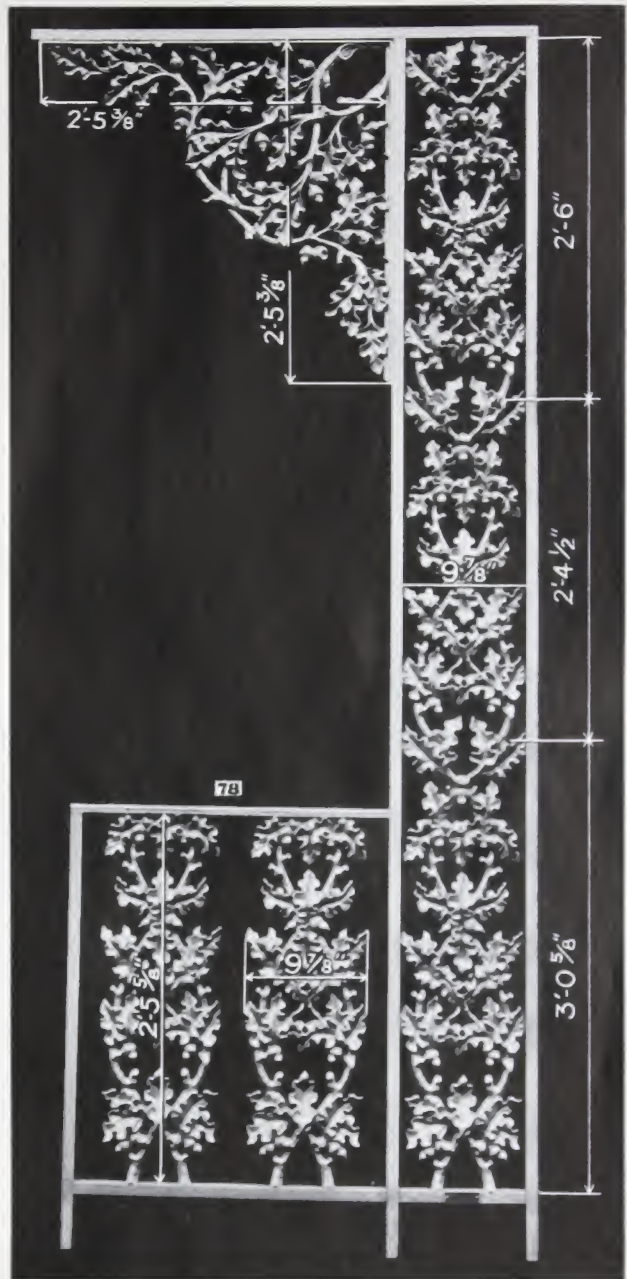
The important dimensions of all designs are accurately given. In new construction the height of the pilasters can be governed by the dimensions of the ornaments. In existing buildings it is always possible to combine various units in order to meet the required dimensions.



The frieze of this design is similar to the pilaster



Design No. 77 for column and railing

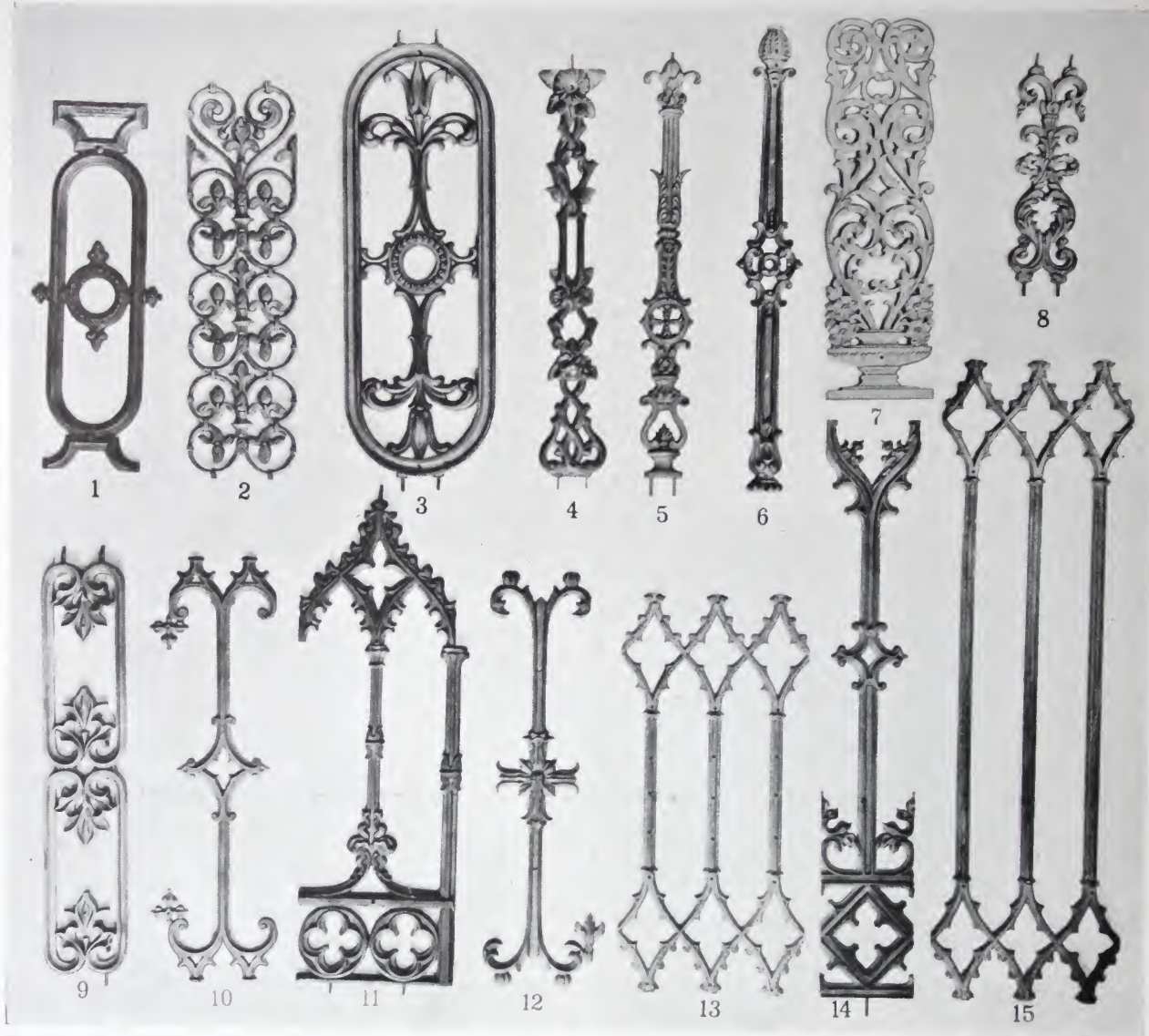


Design No. 78 for column, railing and bracket

With the use of fine materials, great care in the making and dressing of each casting, and with about one hundred years' experience, we are able to produce from these designs the most pleasing effects.

We pay close attention to detail and accuracy in fabrication, with the result that the cost of erection is reduced to a minimum.

CAST IRON RAILING DESIGNS

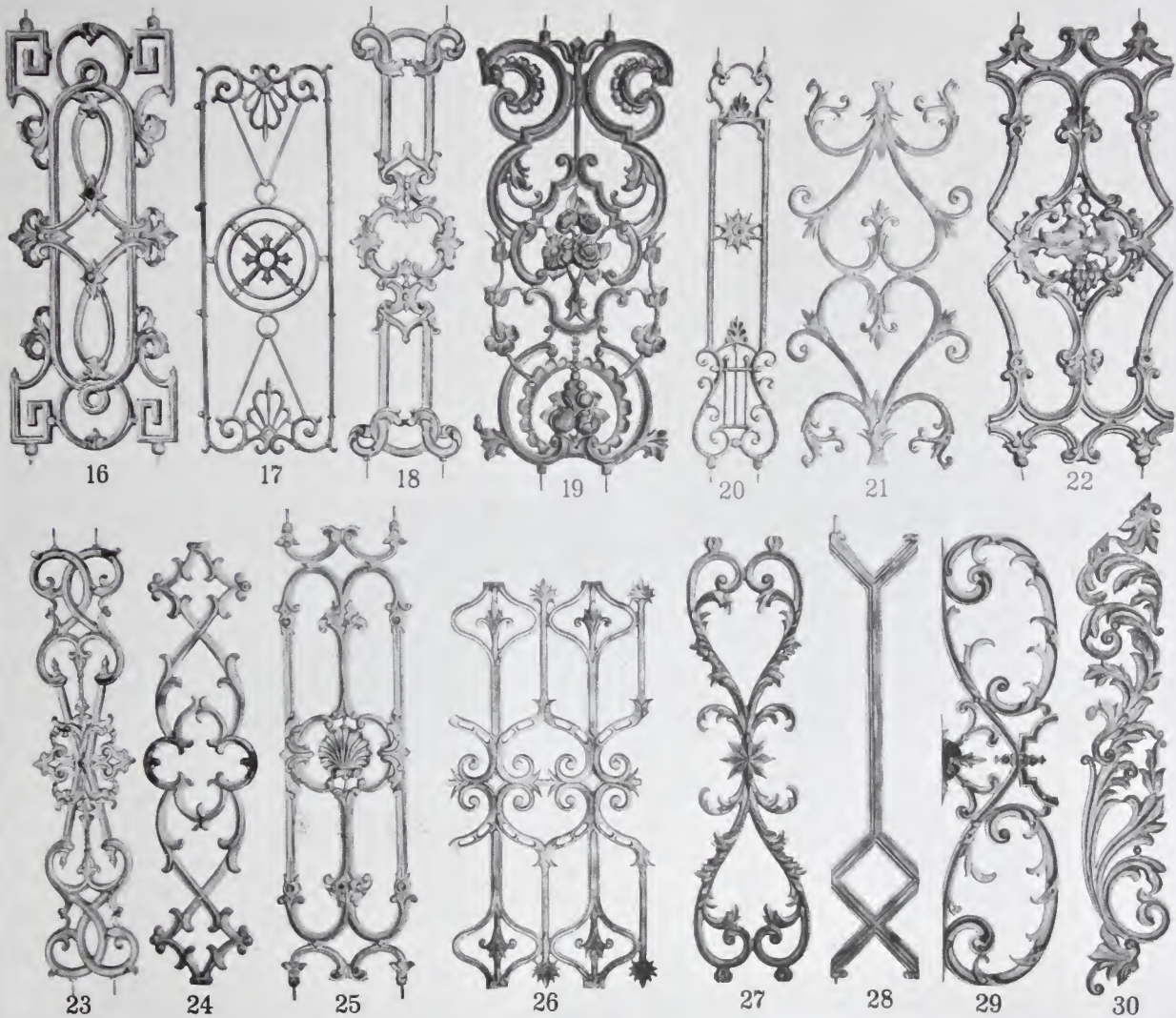


On these two pages are shown some very old patterns of cast iron railings.
It is frequently desirable to superimpose these castings, one above the other, to form pilasters.

DESCRIPTION OF RAILINGS

Design	Height	Width	Weight	Description	Design	Height	Width	Weight	Description
1...	2' 3"	9 5/8"	6	lbs...SBO	9...	2' 6"	6 1/16"	9 1/2	lbs...SBO
2...	2' 4 3/4"	8"	13	"...DF	10...	2' 7 1/4"	8"	7	"...DF
3...	2' 7 1/4"	11 5/16"	14	"...SBO	11...	2' 10 3/4"	11 5/8"	11 1/2	"...SBO
4...	2' 5 1/4"	5"	7	"...DF	12...	2' 6 1/2"	8 1/4"	7	"...DF
5...	2' 6 1/4"	4 5/16"	8	"...DF	13...	2' 5 1/8"	13 7/8"	15	"...DF
6...	2' 9 3/8"	5"	10	"...DF	14...	3' 6"	6 7/8"	14	"...DF
7...	2' 3 7/8"	7 7/8"	16 1/2	"...DF	15...	3' 10 3/8"	13 1 1/16"	24	"...DF
8...	1' 3 3/8"	5"	4	"...DF	16...	2' 5 7/8"	12"	15	"...SBO
KEY—"SBO" Single faced backed out					"SF" Single faced				
					"DF" Double faced				

CAST IRON RAILING DESIGNS



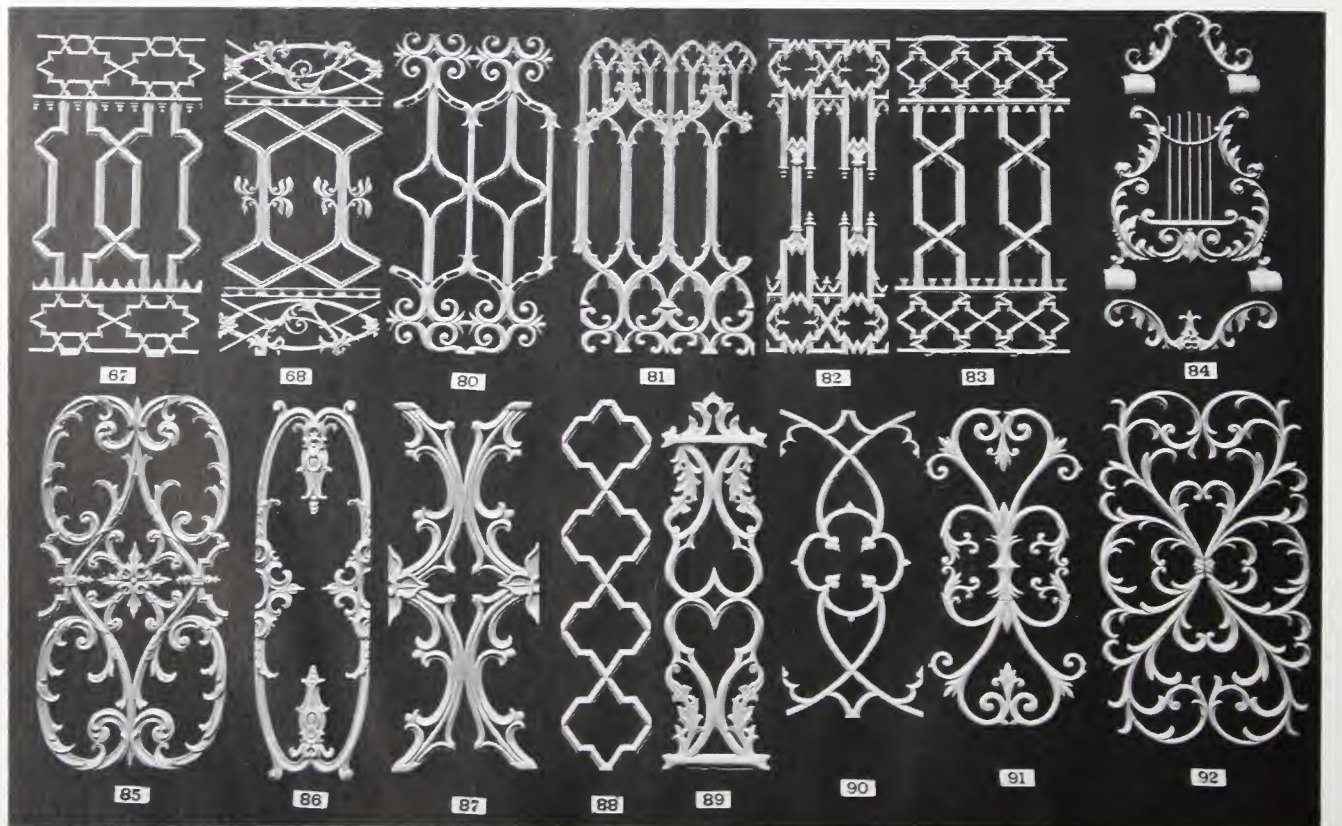
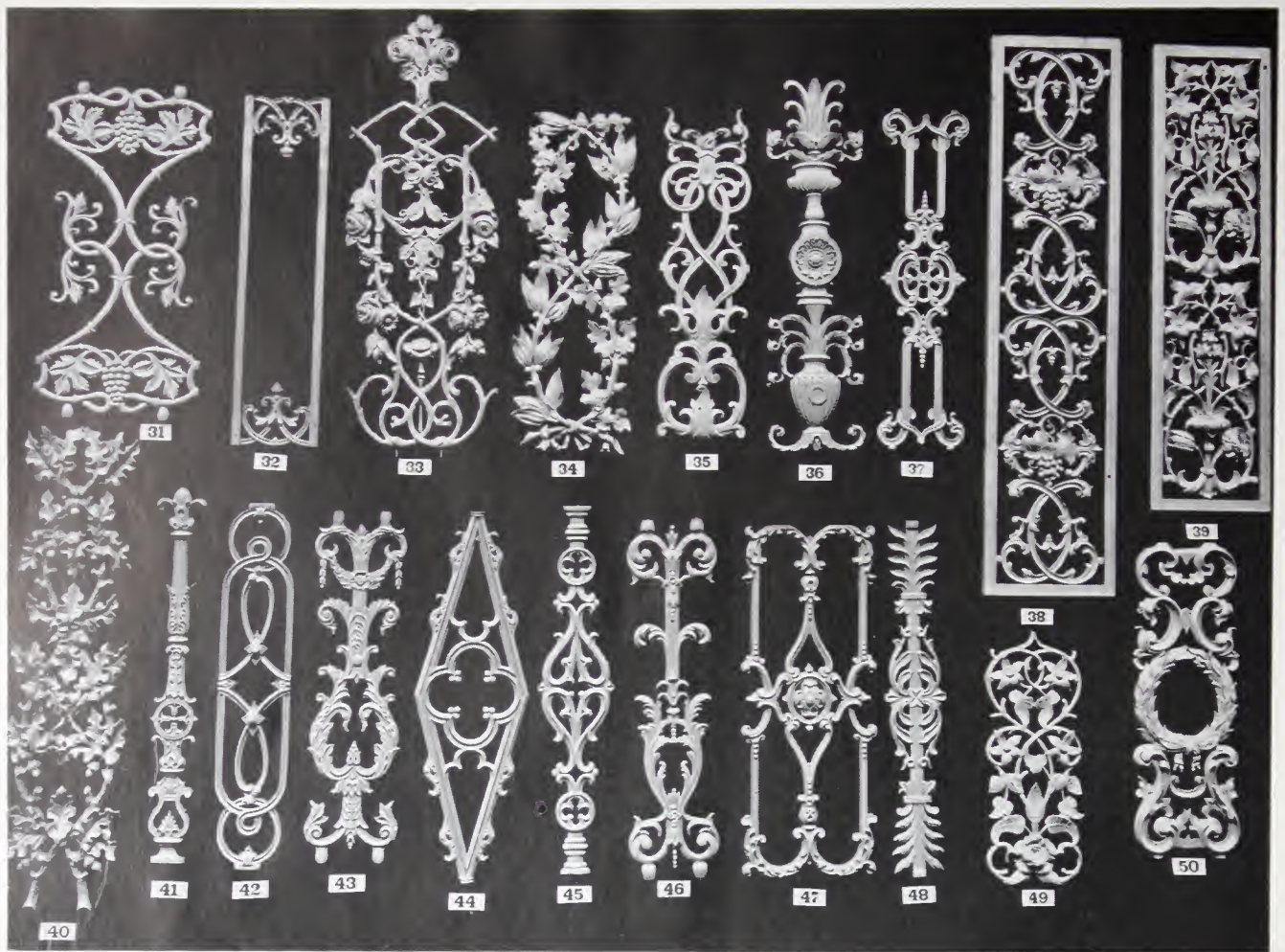
Railings can either be a repetition of cast iron baluster elements, such as are shown on these pages, or these motifs can be used at intervals in connection with wrought iron balusters or pickets.

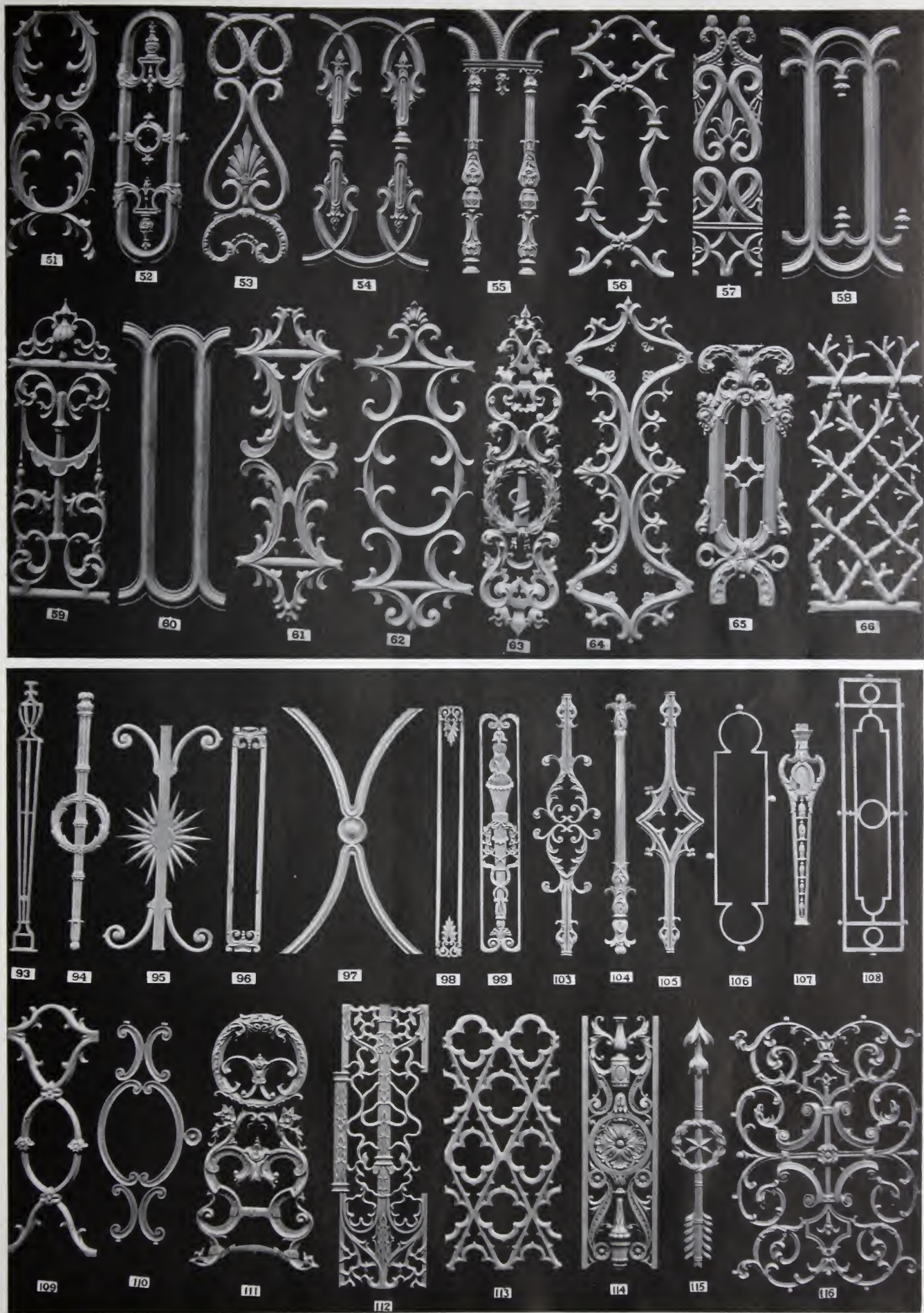
DESCRIPTION OF RAILINGS

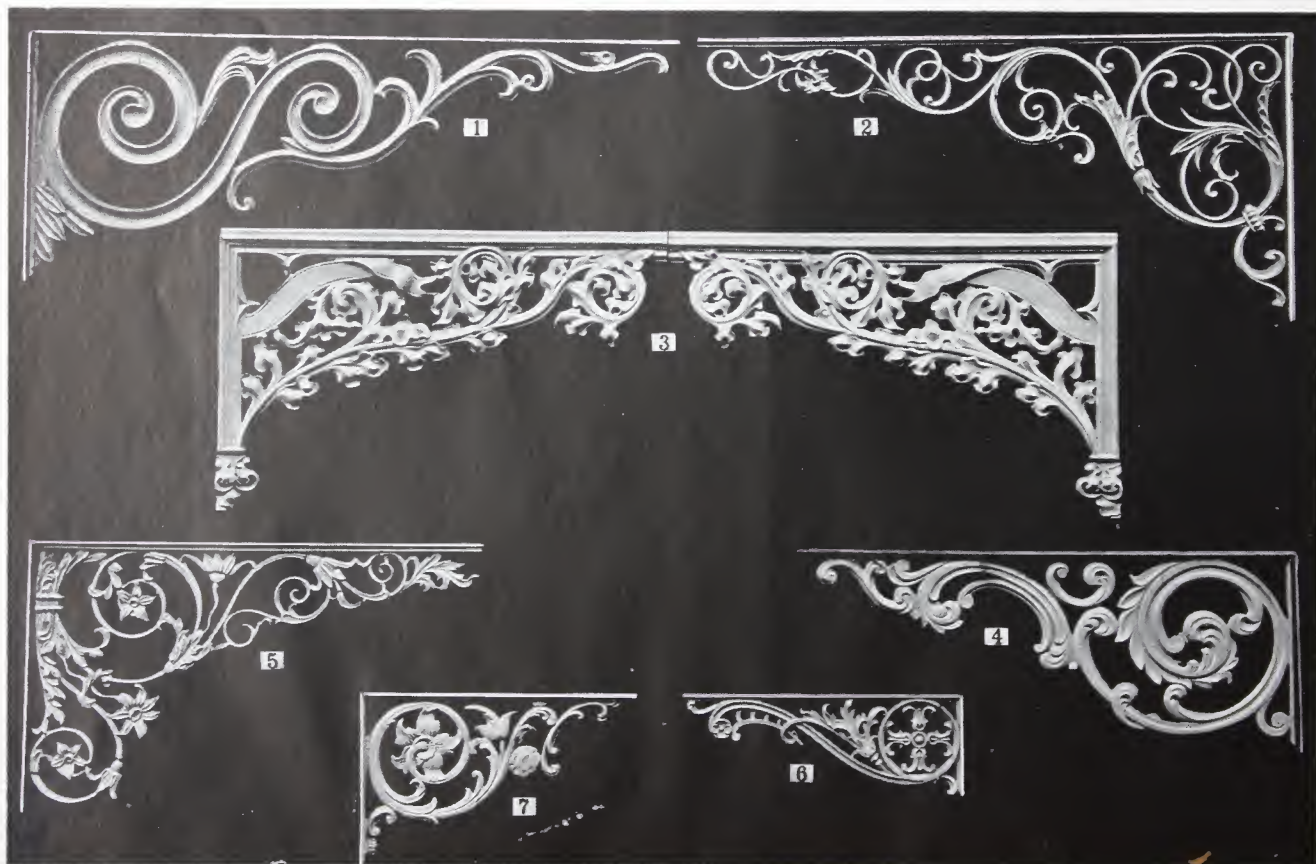
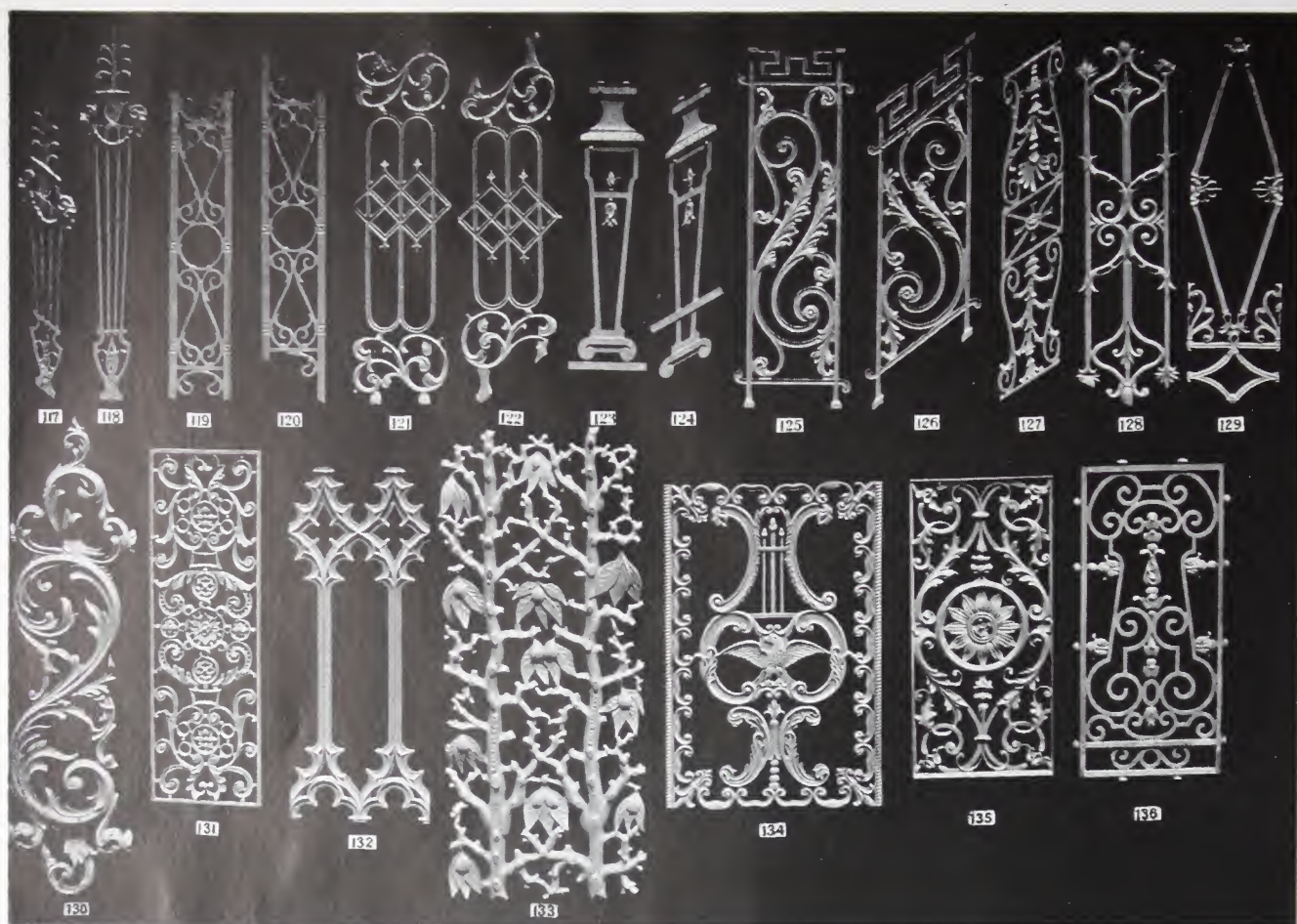
Design	Height	Width	Weight	Description	Design	Height	Width	Weight	Description
17....2'	27 ⁷ / ₈ "	97 ⁷ / ₈ "	10 lbs.	DF	23....2'	57 ⁷ / ₈ "	77 ¹ / ₄ "	10 lbs.	DF
18...{2'	41 ¹ / ₈ "	8"	9 "	DF	24....2'	61 ¹ / ₄ "	81 ¹ / ₁₆ "	8 "	DF
	53 ³ / ₄ "				25....2'	71 ¹ / ₂ "	97 ⁷ / ₈ "	9 "	SBO
19....2'	6"	133 ³ / ₄ "	13 "	SBO	26....2'	33 ³ / ₄ "	133 ¹ / ₂ "	14 "	DF
20...{2'	61 ¹ / ₂ "	6"	4 "	SF	27....2'	63 ¹ / ₁₆ "	83 ³ / ₁₆ "	12 "	DF
	33 ³ / ₄ "				28....2'	61 ¹ / ₄ "	6"	4 "	DF
21....2'	25 ⁵ / ₈ "	123 ³ / ₄ "	8 "	DF	29....2'	65 ⁵ / ₈ "	71 ⁵ / ₁₆ "	8 "	DF
22....2'	55 ⁵ / ₈ "	123 ³ / ₈ "	12 "	SBO	30....2'	101 ¹ / ₄ "	6"	9 "	DF

KEY—"SBO" Single faced backed out

"SF" Single faced "DF" Double faced







SCHEDULE OF SIZES AND DESCRIPTIONS OF CAST IRON RAILING DESIGNS

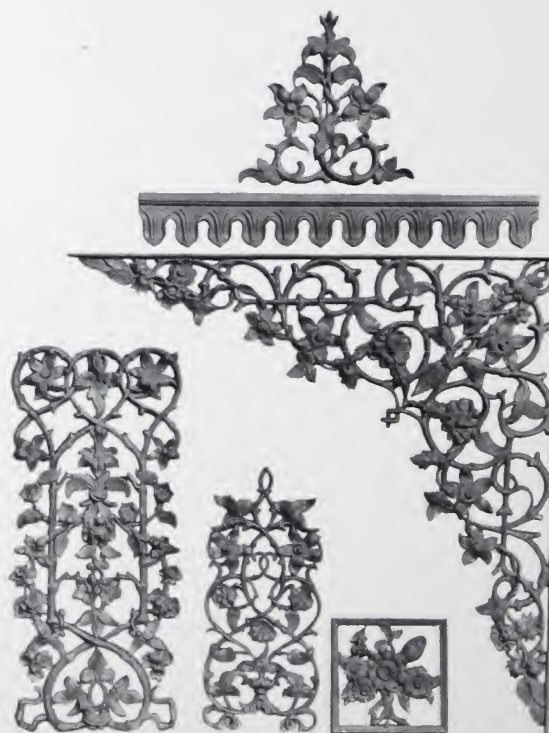
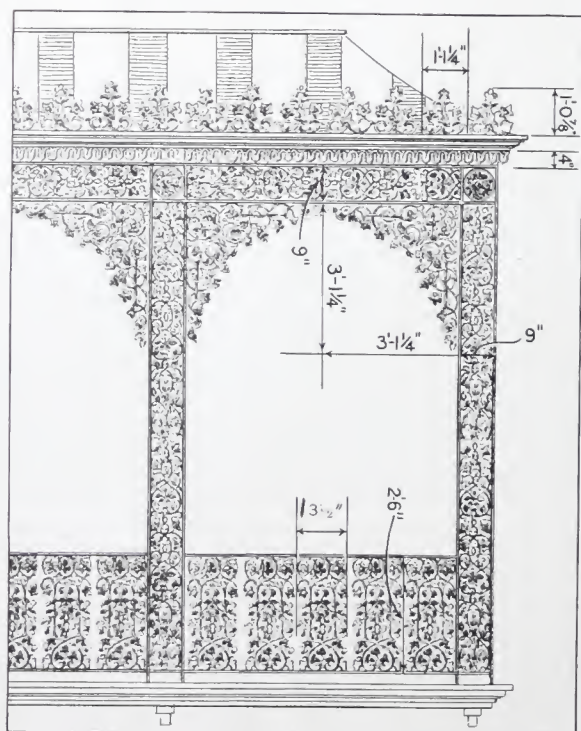
Design	Height	Width	Weight	Description	Design	Height	Width	Weight	Description
31....	28 $\frac{3}{8}$ "	13 $\frac{1}{2}$ "	19	lbs....DF	87....	30 $\frac{5}{16}$ "	12 $\frac{3}{8}$ "	19	lbs....DF
32....	29 $\frac{11}{16}$ "	7 $\frac{5}{16}$ "	12	"....DF	88....	30 $\frac{9}{16}$ "	7 $\frac{5}{8}$ "	8	"....DF
33....	36 $\frac{7}{8}$ "	13 $\frac{3}{4}$ "	22 $\frac{1}{2}$	"....SBO	89....	31 $\frac{1}{16}$ "	9"	6	"....SBO
34....	29 $\frac{5}{16}$ "	10 $\frac{7}{8}$ "	17	"....DF	90....	25 $\frac{5}{16}$ "	11 $\frac{5}{8}$ "	7	"....DF
35....	28 $\frac{9}{16}$ "	7 $\frac{15}{16}$ "	10	"....SF	91....	25 $\frac{7}{8}$ "	12 $\frac{11}{16}$ "	12	"....DF
36....	32 $\frac{7}{16}$ "	8 $\frac{5}{8}$ "	34	"....DF	92....	29"	17 $\frac{1}{4}$ "	22	"....DF
37....	29 $\frac{3}{4}$ "	7 $\frac{7}{8}$ "	8 $\frac{1}{2}$	"....DF	93....	32"	3 $\frac{1}{2}$ "	10	"....DF
38....	23 $\frac{9}{16}$ "	9 $\frac{3}{4}$ "	7	"....SBO	94....	30 $\frac{1}{2}$ "	7 $\frac{1}{8}$ "	6	"....DF
39....	19 $\frac{5}{8}$ "	8 $\frac{13}{16}$ "	8 $\frac{1}{2}$	"....SFB	95....	26 $\frac{5}{8}$ "	13 $\frac{3}{16}$ "	10	"....DF
40 Regular	30 $\frac{1}{4}$ "		22	"....SBO	96....	26 $\frac{3}{8}$ "	4 $\frac{1}{8}$ "	7	"....DF
Start	40 $\frac{5}{16}$ "	9 $\frac{7}{8}$ "	30	"....SBO	97....	28 $\frac{1}{4}$ "	16 $\frac{5}{8}$ "	13	"....DF
41....	30 $\frac{11}{16}$ "	4 $\frac{5}{16}$ "	10	"....DF	98....	29 $\frac{5}{16}$ "	3 $\frac{1}{16}$ "	6	"....DF
42....	29 $\frac{15}{16}$ "	6 $\frac{1}{16}$ "	8	"....SBO	99....	28 $\frac{1}{16}$ "	4 $\frac{11}{16}$ "	8	"....DF
43....	28 $\frac{1}{2}$ "	7 $\frac{7}{8}$ "	8	"....DF	103....	30 $\frac{1}{2}$ "	8 $\frac{1}{16}$ "	9	"....DF
44....	30 $\frac{5}{8}$ "	9 $\frac{13}{16}$ "	10	"....DF	104....	30 $\frac{9}{16}$ "	3 $\frac{3}{4}$ "	8	"....DF
45....	30 $\frac{1}{2}$ "	6 $\frac{11}{16}$ "	8	"....DF	105....	30 $\frac{9}{16}$ "	8 $\frac{1}{8}$ "	8	"....DF
46....	29 $\frac{5}{8}$ "	8"	13	"....DF	106....	29 $\frac{3}{4}$ "	8 $\frac{3}{8}$ "	8	"....DF
47....	29 $\frac{3}{4}$ "	12 $\frac{1}{16}$ "	13 $\frac{1}{2}$	"....SBO	107....	23 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	9	"....DF
48....	30 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	9	"....DF	108....	33 $\frac{1}{8}$ "	8 $\frac{7}{16}$ "	18	"....DF
49....	21 $\frac{5}{8}$ "	8 $\frac{9}{16}$ "	8 $\frac{1}{2}$	"....SFB	109....	29 $\frac{1}{2}$ "	11 $\frac{5}{16}$ "	10 $\frac{1}{2}$	"....SBO
50....	27"	9 $\frac{7}{16}$ "	11	"....SBO	110....	26 $\frac{1}{16}$ "	12 $\frac{9}{16}$ "	9 $\frac{1}{2}$	"....DF
51....	29 $\frac{7}{8}$ "	12 $\frac{5}{16}$ "	11	"....SBO	111....	30 $\frac{1}{16}$ "	15 $\frac{1}{2}$ "	13	"....SBO
52....	30 $\frac{3}{16}$ "	10 $\frac{5}{16}$ "	12	"....SBO	112....	33 $\frac{5}{16}$ "	11 $\frac{5}{16}$ "	20	"....DF
53....	30 $\frac{3}{16}$ "	10 $\frac{13}{16}$ "	15	"....SBO	113....	29 $\frac{11}{16}$ "	13 $\frac{9}{16}$ "	20	"....SBO
54....	29 $\frac{3}{4}$ "	15 $\frac{3}{16}$ "	14 $\frac{1}{2}$	"....SBO	114....	29 $\frac{1}{2}$ "	8 $\frac{15}{16}$ "	40	"....DF
55....	32 $\frac{3}{16}$ "	13 $\frac{5}{16}$ "	14	"....SBO	115....	29 $\frac{5}{16}$ "	6 $\frac{5}{8}$ "	17	"....DF
56....	30 $\frac{3}{8}$ "	12 $\frac{5}{16}$ "	11 $\frac{1}{2}$	"....SBO	116....	32 $\frac{7}{16}$ "	23"	28	"....SBO
57....	30 $\frac{7}{16}$ "	8 $\frac{3}{16}$ "	11 $\frac{1}{2}$	"....SBO	117....	26 $\frac{3}{4}$ "	5 $\frac{5}{16}$ "	14 $\frac{1}{2}$	"....DF
58....	28 $\frac{15}{16}$ "	15 $\frac{1}{16}$ "	15 $\frac{1}{2}$	"....SBO	118....	32"	6 $\frac{1}{4}$ "	10 $\frac{1}{2}$	"....DF
59....	36 $\frac{1}{4}$ "	13 $\frac{5}{8}$ "	16	"....SBO	119....	25 $\frac{5}{8}$ "	6"	13	"....DF
60....	33 $\frac{3}{4}$ "	13 $\frac{1}{8}$ "	19 $\frac{1}{2}$	"....SBO	120....	30 $\frac{1}{8}$ "	6 $\frac{1}{8}$ "	13	"....DF
61....	37 $\frac{1}{16}$ "	13 $\frac{1}{16}$ "	13	"....SBO	121....	30 $\frac{1}{2}$ "	8 $\frac{3}{4}$ "	9 $\frac{1}{2}$	"....DF
62....	39 $\frac{1}{16}$ "	14 $\frac{9}{16}$ "	16 $\frac{1}{2}$	"....SBO	122....	31 $\frac{3}{8}$ "	9"	8 $\frac{1}{2}$	"....DF
63....	38 $\frac{11}{16}$ "	9 $\frac{3}{8}$ "	13	"....SBO	123....	24 $\frac{5}{16}$ "	6 $\frac{13}{16}$ "	9	"....DF
64....	40 $\frac{7}{8}$ "	15"	20 $\frac{1}{2}$	"....SBO	124....	25"	6 $\frac{3}{8}$ "	8	"....DF
65....	30"	11 $\frac{3}{8}$ "	20	"....SBO	125....	30"	10"	12	"....DF
66....	32 $\frac{5}{16}$ "	13 $\frac{3}{8}$ "	17 $\frac{1}{2}$	"....SBO	126....	31 $\frac{5}{8}$ "	10"	10 $\frac{1}{2}$	"....DF
67....	26 $\frac{7}{8}$ "	14 $\frac{3}{8}$ "	19	"....DF	127....	30 $\frac{7}{16}$ "	5 $\frac{3}{8}$ "	9 $\frac{1}{2}$	"....DF
68....	26 $\frac{5}{8}$ "	13 $\frac{5}{8}$ "	15	"....DF	128....	30 $\frac{3}{4}$ "	8 $\frac{13}{16}$ "	11	"....DF
80....	27 $\frac{1}{8}$ "	14 $\frac{3}{8}$ "	15	"....DF	129....	30 $\frac{9}{16}$ "	8"	8	"....DF
81....	26 $\frac{7}{8}$ "	15 $\frac{5}{8}$ "	19	"....DF	130....	42 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "	18 $\frac{1}{2}$	"....SBO
82....	26 $\frac{13}{16}$ "	10 $\frac{3}{8}$ "	12	"....DF	131....	30 $\frac{5}{8}$ "	10"	22 $\frac{1}{2}$	"....DF
83....	27 $\frac{1}{4}$ "	14 $\frac{9}{16}$ "	18	"....DF	132....	30 $\frac{5}{8}$ "	12 $\frac{7}{16}$ "	12	"....DF
84....	28 $\frac{3}{4}$ "	14 $\frac{9}{16}$ "	25	"....DF	133....	40 $\frac{5}{8}$ "	17 $\frac{1}{4}$ "	33 $\frac{1}{2}$	"....SBO
85....	30 $\frac{11}{16}$ "	15 $\frac{15}{16}$ "	21	"....DF	134....	28"	18 $\frac{13}{16}$ "	26 $\frac{1}{2}$	"....DF
86....	31 $\frac{5}{16}$ "	9 $\frac{3}{4}$ "	14	"....DF	135....	25 $\frac{1}{2}$ "	12 $\frac{1}{4}$ "	20	"....DF
					136....	27 $\frac{1}{2}$ "	13 $\frac{3}{8}$ "	22	"....DF

SCHEDULE OF SIZES AND DESCRIPTIONS OF CAST IRON BRACKET DESIGNS

Design	Length	Width	Weight	Description	Design	Length	Width	Weight	Description
1....	54"	20 $\frac{5}{8}$ "	80	lbs....DF	5....	36 $\frac{9}{16}$ "	20 $\frac{13}{16}$ "	33	lbs....DF
2....	47 $\frac{5}{8}$ "	21 $\frac{3}{4}$ "	35	"....DF	6....	23 $\frac{3}{4}$ "	8 $\frac{5}{16}$ "	12	"....DF
3....	37 $\frac{3}{16}$ "	24 $\frac{5}{16}$ "	73	"....DF	7....	22 $\frac{5}{8}$ "	14 $\frac{5}{16}$ "	20	"....DF
4....	41 $\frac{1}{4}$ "	16 $\frac{1}{8}$ "	44	"....DF					

KEY—SBO = Single faced backed out
SF = Single faced

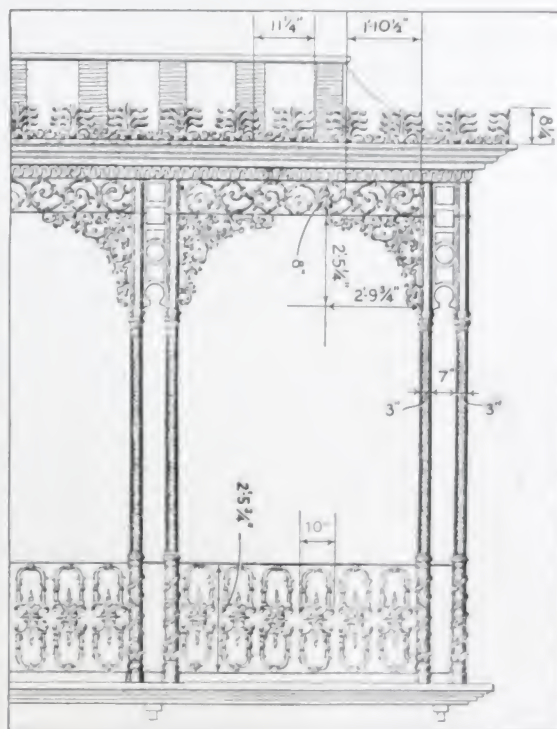
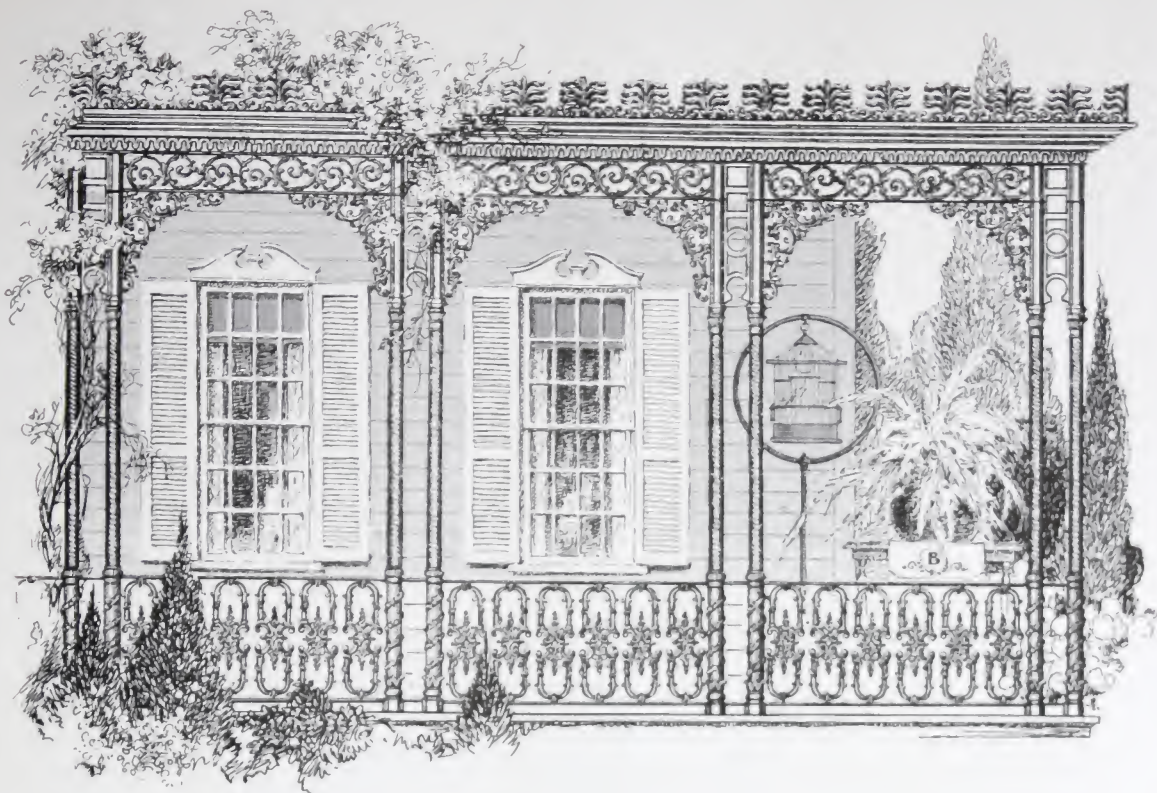
SFB = Single faced formed on back
DF = Double faced



Veranda No. 70

Elevations, Dimensions and Details

Dimensions are for cast iron ornaments not including bar framing



Veranda No. 71

Elevations, dimensions and details

Dimensions of frieze is for cast iron ornament not including bar framing



Brandon Smith, Architect

The above shows a cast iron porte-cochere installed at a prominent country club and is our Design No. 70
For details see page 22



As the entrance appeared before the veranda shown at the right was added

*Dwight James Baum,
Architect*



Mellor, Meigs & Howe, Architects

Design No. 72, see page No. 3



Designed by Willing, Sims & Talbutt, Architects



Douglas Orr, Architect

Stock Design No. 72 was used for this attractive summer house. This particular one is 10 feet square and columns 9'-0" high, but the dimensions may vary



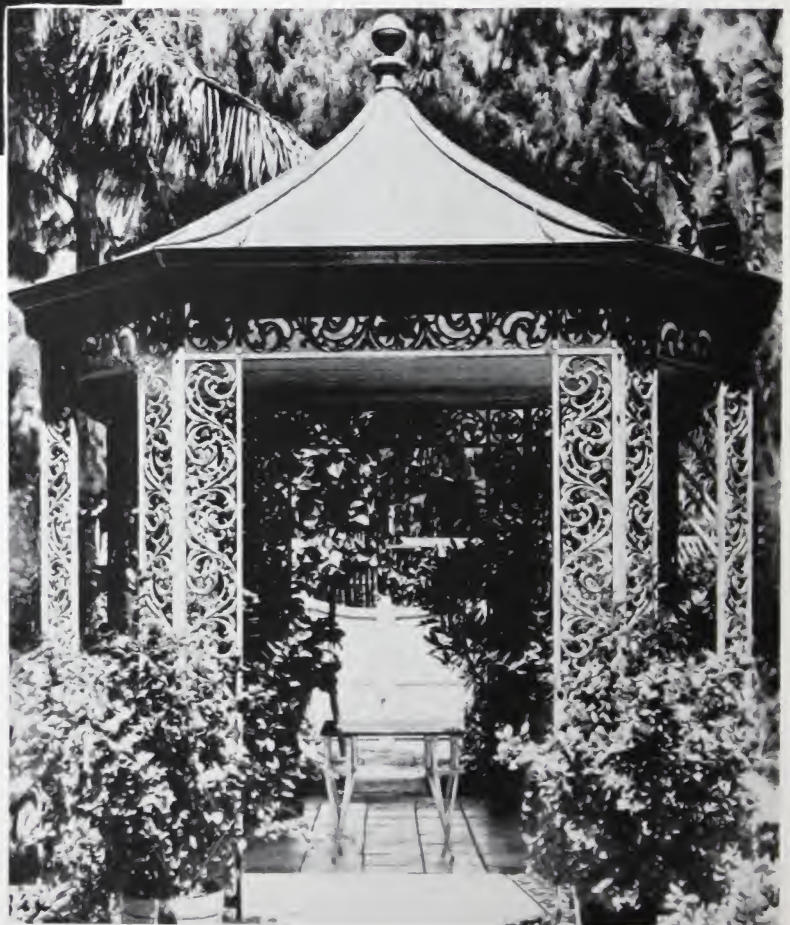
Clinton MacKenzie, Architect

Design No. 72, page 3



John Meade Howells, Architect

Design No. 69, page 5



The garden shelter above is in the form of an irregular octagon and is our stock Design 69. It measures 12' between parallel sides and is 9'-4½" high. The narrow openings are 1'-10" enclosed with rail panel. Wide openings are 4'-7½". Dimensions may vary

The objection to the clumsy porte-cochere of bygone days can be overcome with some ingenious and light cast iron design such as is illustrated to the right.

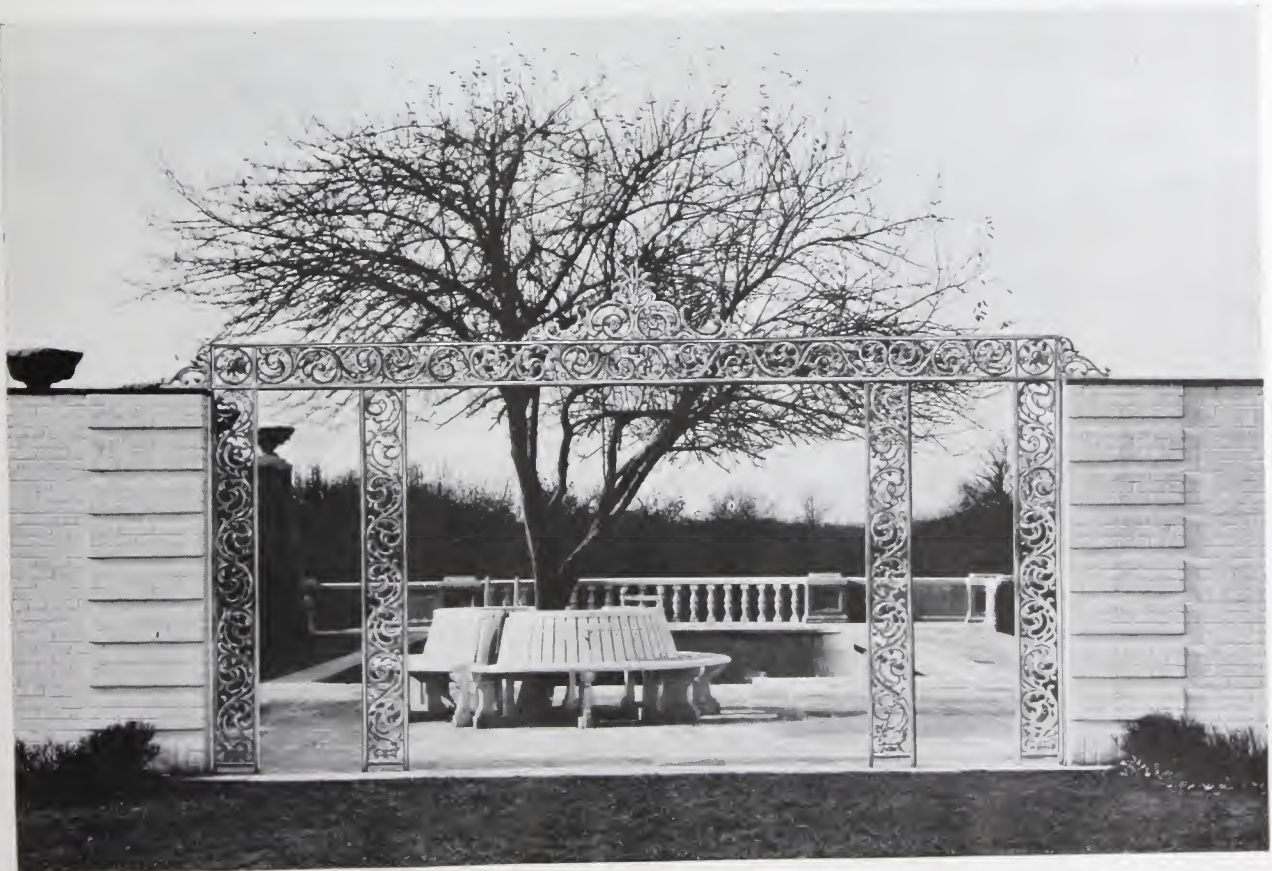
The photograph below illustrates a rather unique and highly successful way of using cast iron ornaments. How barren this vista would appear were it not for its delicate cast iron frame.



Charles F. Rabenold, Architect

Design No. 72

See page 3 for details

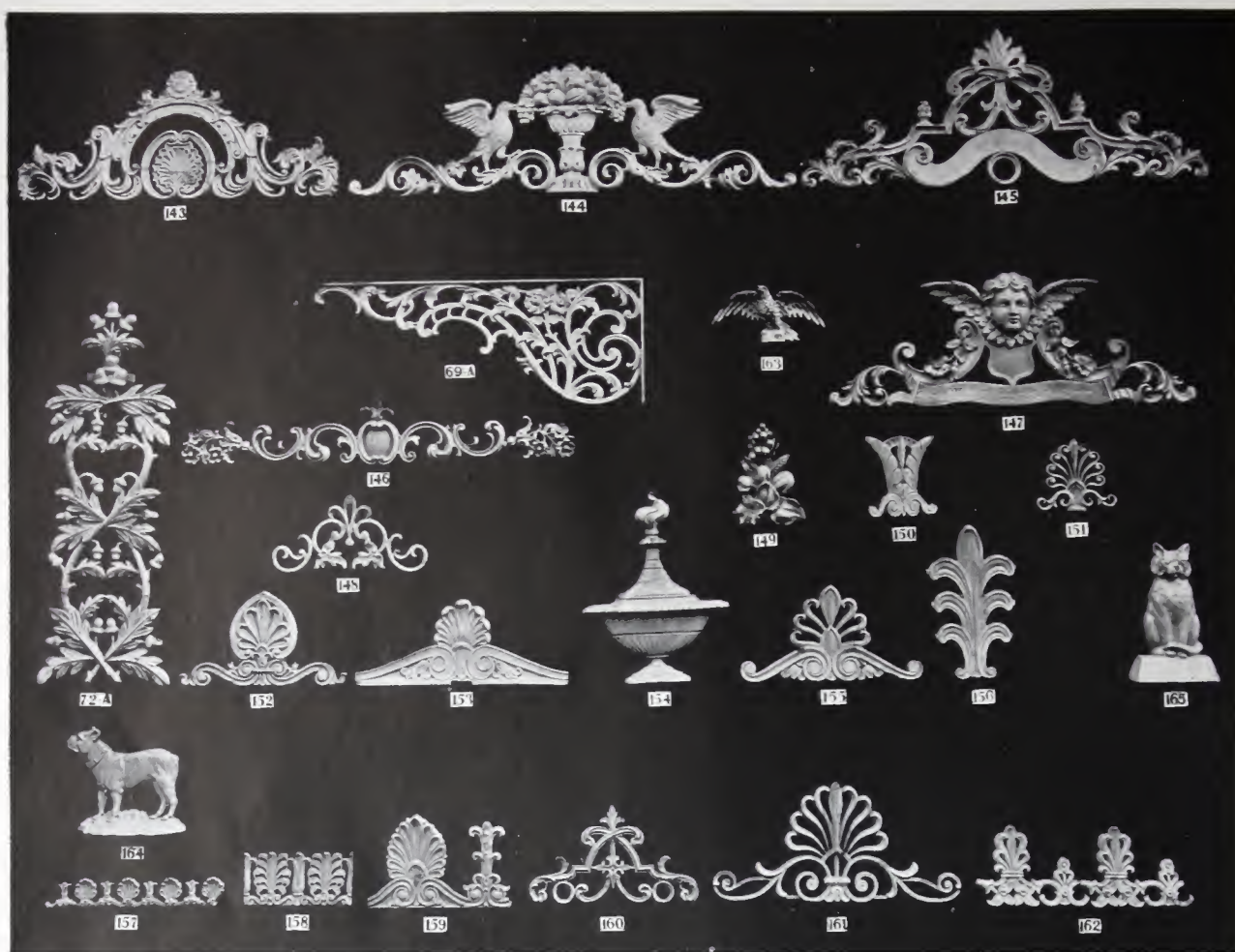


Brandon Smith, Architect

Design No. 69

See page 5 for details

SMYSER-ROYER COMPANY



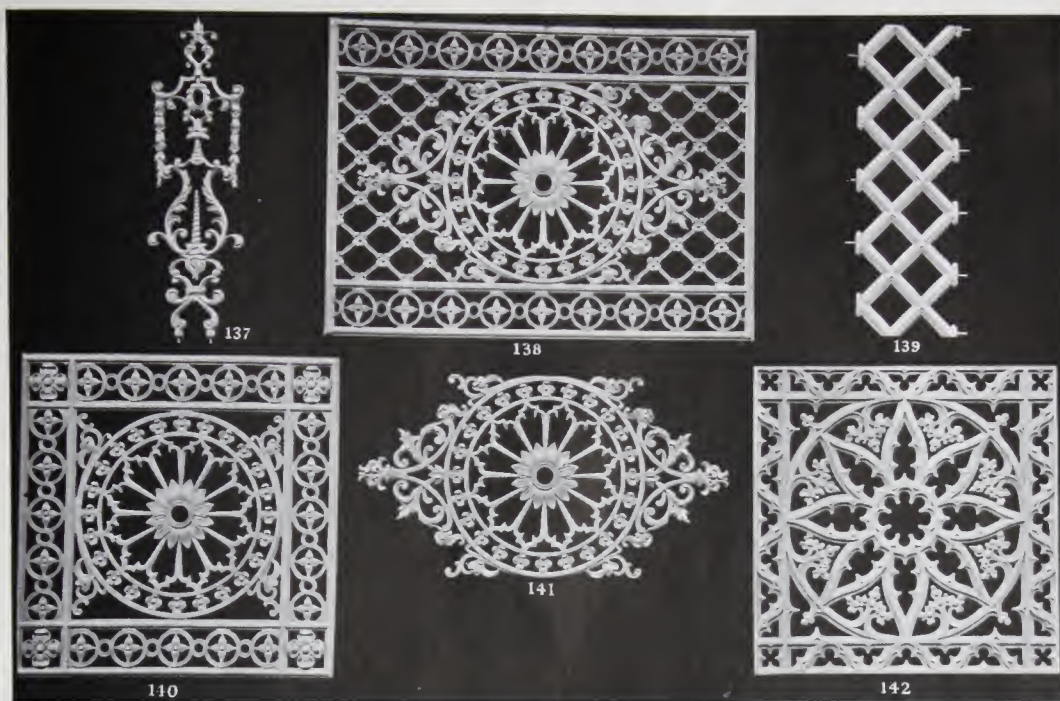
Miscellaneous designs, crestings, etc.

DIMENSIONS

Design	Width	Height	Weight	Descptn.	Design	Width	Height	Weight	Descptn.
143...	2' 6 $\frac{3}{4}$ "	12 $\frac{1}{4}$ "	15 lbs.	DF	156...	8 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	8 $\frac{3}{4}$ lbs.	DF
144...	3' 6 $\frac{3}{8}$ "	12 $\frac{3}{4}$ "	17 $\frac{1}{2}$ "	SBO	157...	1' 3 $\frac{3}{4}$ "	2 $\frac{5}{8}$ "	3 "	SF
145...	3' 2 $\frac{1}{8}$ "	2 $\frac{7}{8}$ "	14 $\frac{1}{2}$ "	DF	158...	10"	4 $\frac{11}{16}$ "	3 $\frac{3}{4}$ "	SF
146...	3' 1 $\frac{3}{8}$ "	6 $\frac{1}{4}$ "	5 $\frac{1}{4}$ "	SBO	159...	1' 1 $\frac{1}{8}$ "	8 $\frac{1}{2}$ "	7 $\frac{1}{4}$ "	SF
147...	2' 10"	12 $\frac{1}{2}$ "	17 "	SBO	160...	1' 3 $\frac{5}{8}$ "	9"	3 $\frac{1}{2}$ "	DF
148...	1' 2 $\frac{3}{8}$ "	7 $\frac{1}{4}$ "	3 $\frac{1}{2}$ "	DF	161...	1' 10 $\frac{7}{8}$ "	10 $\frac{3}{4}$ "	7 $\frac{1}{2}$ "	SBO
149...	7"	9 $\frac{1}{2}$ "	2 $\frac{1}{2}$ "	SBO	162...	1' 6 $\frac{7}{8}$ "	7 $\frac{3}{16}$ "	6 $\frac{1}{2}$ "	SF
150...	6 $\frac{5}{8}$ "	7 $\frac{1}{2}$ "	3 "	SF	163...	10 $\frac{3}{4}$ "	5 $\frac{1}{4}$ "	3 "	SBO
151...	7 $\frac{3}{8}$ "	6 $\frac{7}{8}$ "	6 "	DF	164...	10 $\frac{3}{4}$ "	9 $\frac{5}{8}$ "	8 $\frac{1}{2}$ "	SBO
152...	1' 3 $\frac{3}{4}$ "	8 $\frac{1}{2}$ "	4 $\frac{3}{4}$ "	SBO	165...	7 $\frac{1}{2}$ "	12 $\frac{1}{2}$ "	14 "	SBO
153...	1' 7 $\frac{7}{8}$ "	7 $\frac{5}{8}$ "	8 $\frac{1}{4}$ "	SBO	69A ..	2' 7 $\frac{3}{16}$ "	11 $\frac{3}{4}$ "	16 $\frac{1}{4}$ "	DF
154...	1' 11 $\frac{3}{16}$ "	5 $\frac{9}{16}$ "	9 $\frac{1}{4}$ "	SBO	72A ..	12 $\frac{3}{8}$ "	11 $\frac{1}{8}$ "	24 "	DF
155...	1' 5"	8 $\frac{3}{4}$ "	9 $\frac{1}{4}$ "	SBO					

KEY—SBO = Single faced backed out
SF = Single faced

SBO = Single faced backed out
DF = Double faced



CAST IRON GRILLES

Design	Width	Height	Weight	Design	Width	Height	Weight
137.....	9 $\frac{3}{16}$ "	30 $\frac{1}{16}$ "	12 lbs.	140.....	30"	30 $\frac{1}{16}$ "	71 lbs.
138.....	41 $\frac{1}{4}$ "	30"	90 "	141.....	35 $\frac{13}{16}$ "	19 $\frac{5}{16}$ "	32 "
139.....	10 $\frac{7}{16}$ "	30 $\frac{5}{8}$ "	17 $\frac{1}{2}$ "	142.....	29 $\frac{7}{16}$ "	29 $\frac{5}{8}$ "	81 "

All designs are double faced



CAST IRON POSTS

Design	Base	Height	Weight	Design	Base	Height	Weight
1.....	5 $\frac{5}{8}$ "	44 $\frac{3}{8}$ "	38 lbs.	5.....	5 $\frac{3}{4}$ "	38 $\frac{1}{2}$ "	"
2.....	5 $\frac{1}{8}$ "	44 $\frac{5}{16}$ "	"	6.....	4 $\frac{1}{4}$ "	41 $\frac{1}{4}$ "	"
3.....	4 $\frac{13}{16}$ "	40 $\frac{3}{8}$ "	"	7.....	3 $\frac{5}{8}$ "	37 $\frac{1}{16}$ "	"
4.....	4 $\frac{1}{16}$ "	38 $\frac{3}{4}$ "	"	8.....	8"	52 $\frac{5}{8}$ "	"

SMYSER-ROYER COMPANY



The designers of this moderate cost housing development have relied entirely on the use of cast iron VERANDA No. 73 for ornamentation. Many other housing projects have Smyser-Royer Co. cast iron



Gate 4' 6" x 6' 0"

BY WAY OF HISTORICAL INTEREST

Cast Iron for ornamental purposes made its influence felt in Europe and America towards the close of the 18th Century, but it was not until the early part of the 19th Century that it reached the zenith of its popularity. It first appeared in combination with wrought iron in gates, fences and railings, and finally in verandas. Many of the ones that were made in the early part of the 19th Century can still be seen, particularly in the South and the middle Atlantic States.

The Smyser-Royer Company was established in 1840, when cast iron was extensively used. A great many current designs and patterns were accumulated and fortunately these have been preserved, so that work made today is cast from the original patterns.



Photo by The Bell Studio

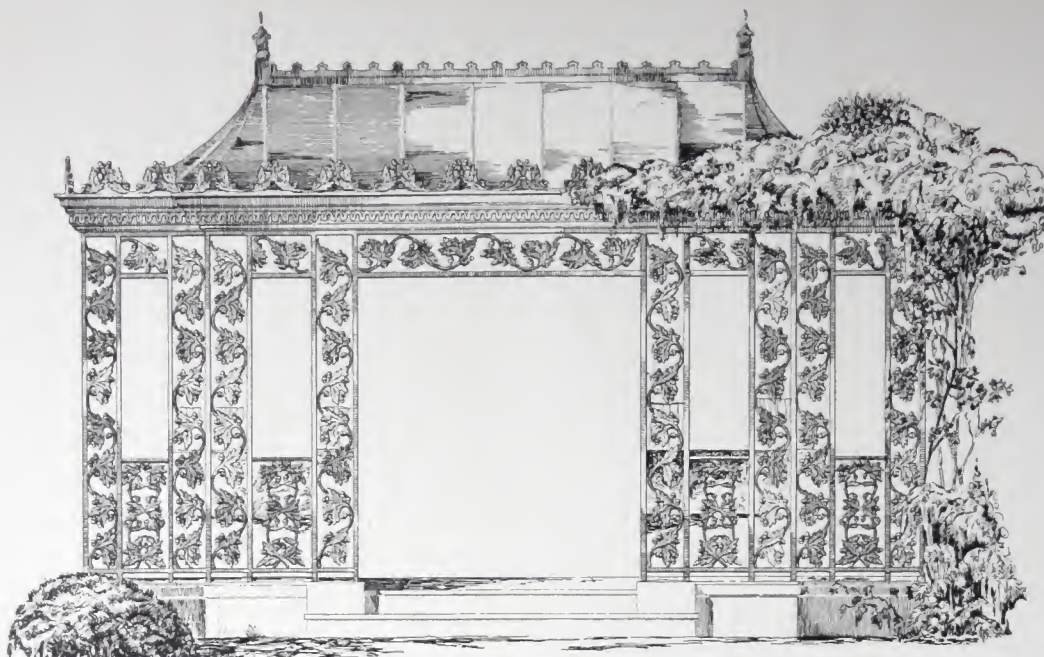
Louis D'Arclay, Interior Decorator

An unusual but highly effective use of cast iron is shown above. Design No. 69, page 5, columns are placed against the walls, with No. 69 brackets in the transoms, and drop ornament No. 69 between columns at the ceiling



Atlee B. and Robert M. Ayres, Architects

Design No. 75, page 11 for columns and frieze
 Design No. 102A for the lattice portions of railing
 This lattice panel is $21\frac{1}{8}$ " wide by $26\frac{3}{4}$ " high



SUMMER HOUSES

Decorative cast iron supports are admirably adaptable to summer houses. These can be made any shape or dimension and from any stock or special design.

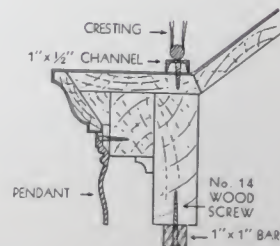
For nearly a century Smyser-Royer Company has enjoyed an enviable reputation for cast iron craftsmanship which has graced many outstanding homes and buildings throughout the country.

Exceedingly beautiful and durable, cast iron ornamentation is also surprisingly reasonable in price.

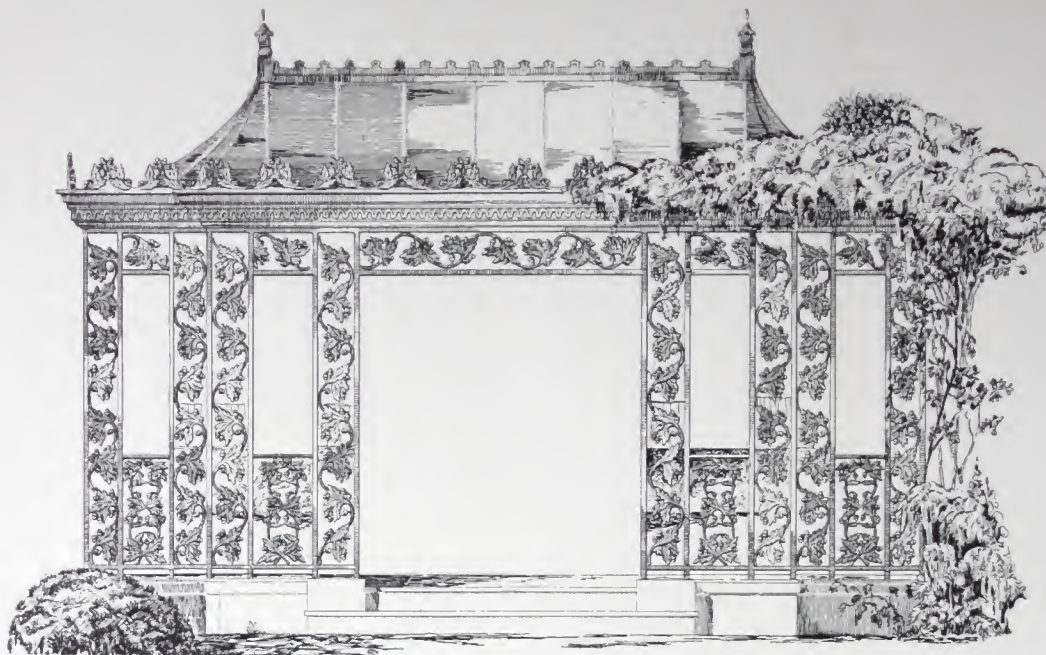


HAND RAIL SECTION

Detail showing connection of pendant and cresting to typical wood cornice.







SUMMER HOUSES

Decorative cast iron supports are admirably adaptable to summer houses. These can be made any shape or dimension and from any stock or special design.

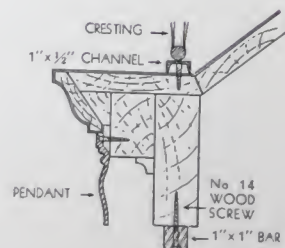
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HAND RAIL SECTION

Detail showing connection of pendant and cresting to typical wood cornice.



Where bars heavier than 1" square are necessary for carrying the loads imposed upon the columns, there will be an additional charge.

Prices for columns, frieze and rail made from miscellaneous designs which are not listed in this price list, will be quoted upon application. Please send layout showing requirements.

For the purpose of computing the amount of freight to be added, use the following shipping weights for the various parts, with the exception of the column No. 71.

Railing	40 lbs. per ft.
Plasters	20 " "
Frieze	20 " "
Drop Ornament	5 " "
Roof Ornament	10 " "
Corner Brackets	40 lbs. each
For one (1) pair of Columns No. 71, use	40 lbs. per ft.

The shipping weights given are approximate and should represent the maximum weights.

With the use of fine materials, great care in the making and dressing of each casting, and with about one hundred years' experience, we are able to produce from these designs the most pleasing effects.

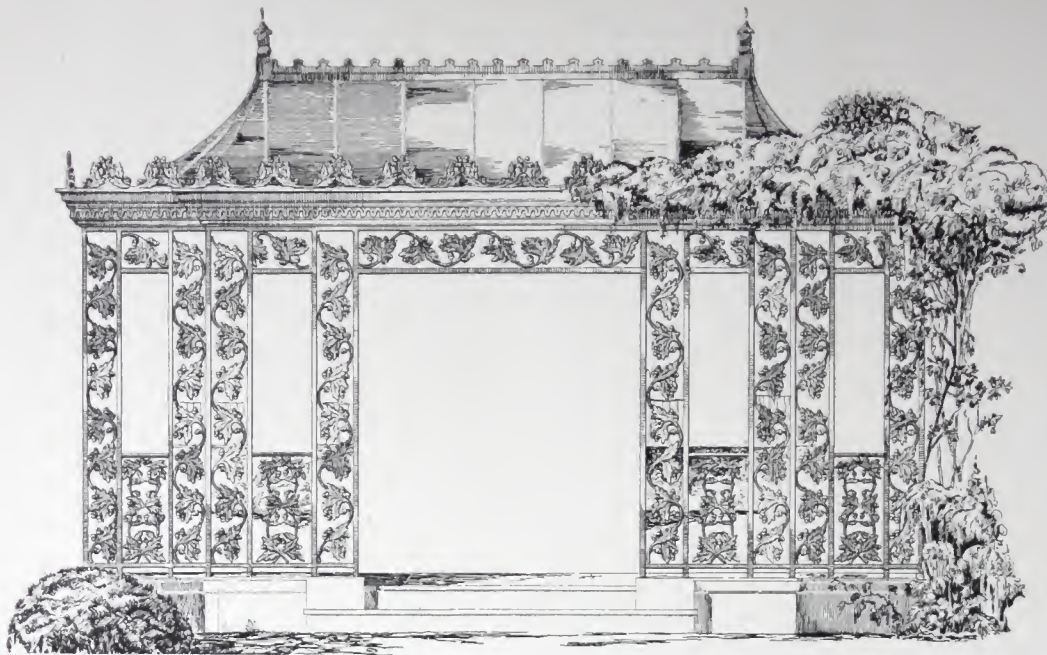
We pay close attention to detail and accuracy in fabrication, with the result that the cost of erection is reduced to a minimum.

Cast Iron Verandas

LIST PRICES
MAY 1, 1938



SMYSER-ROYER COMPANY
YORK, PA.



SUMMER HOUSES

Decorative cast iron supports are admirably adaptable to summer houses. These can be made any shape or dimension and from any stock or special design.

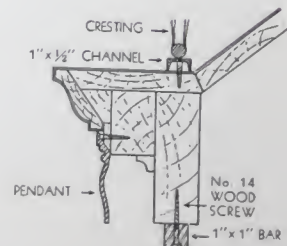
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HAND RAIL SECTION

Detail showing connection of pendant and cresting to typical wood cornice.



CAST IRON VERANDAS

List Prices

F. O. B. Cars York, Pa.
SMYSER-ROYER COMPANY,
York, Pa.

May 1st, 1938

DESIGN NO. 69

Railing	\$ 6.50 per ft.
Plasters	\$ 3.50 "
Frieze	\$ 3.50 "
Drop Ornament	\$ 1.25 "
Center Roof Ornament	\$15.00 each
Milted Corner Roof Ornament	\$ 3.50 "
Corner Brackets	\$ 9.00 "

DESIGN NO. 70

Railing	\$ 6.50 per ft.
Plasters	\$ 3.50 "
Frieze Ornament	\$ 3.50 "
Drop Ornament	\$.50 "
Roof Ornament	\$ 1.50 "
Corner Brackets	\$ 9.00 each

DESIGN NO. 71

Railing	\$ 6.50 per ft.
Plasters	\$ 6.00 "
Frieze	\$ 3.50 "
Drop Ornament	\$.50 "
Roof Ornament	\$ 1.50 "
Corner Brackets	\$ 9.00 each

DESIGN NO. 72

Prices same as listed for Design No. 70

DESIGN NO. 73

Railing	\$ 6.50 per ft.
Plaster	\$ 3.50 "
Frieze	\$ 3.50 "
Drop Ornament	\$ 1.25 "

DESIGN NO. 74

Railing	\$ 7.50 per ft.
Plaster	\$ 3.50 "
Corner Brackets, Large	\$ 9.00 each
Corner Brackets, Small	\$ 5.00 "

DESIGN NO. 75

Railing	\$ 6.50 per ft.
Plasters	\$ 3.50 "
Frieze	\$ 3.50 "
Corner Brackets 3' 0" wide	\$11.00 each
Corner Brackets 3' 6" wide	\$12.50 "
Valance to form running ornament between corner brackets	\$ 2.50 per ft.

DESIGN NO. 76

Railing	\$ 6.50 per ft.
Plasters	\$ 3.30 "
Corner Brackets	\$ 9.00 each

DESIGN NO. 77

Railing	\$ 6.50 per ft.
Plasters	\$ 4.00 "

DESIGN NO. 78

Railing	\$ 7.00 per ft.
Plasters	\$ 5.00 "
Corner Brackets	\$10.00 each

DESIGN NO. 101

Railing	\$ 6.50 per ft.
Plasters	\$ 3.50 "

Frieze	\$ 3.50 "
Corner Brackets	\$14.00 each

DESIGN NO. 102

Railing	\$ 7.00 per ft.
Plasters	\$ 3.50 "
Frieze	\$ 3.50 "

BRACKETS

No. 1	\$14.00 each
No. 2	\$14.00 "
No. 3	\$32.00 per pr.
No. 4	\$ 9.00 each
No. 5	\$ 9.00 "
No. 6	\$ 7.00 "
No. 7	\$ 8.00 "
No. 69-A	\$ 8.00 "

NOTE:—The prices listed include 1" sq. framing bars for the columns and frieze, top and bottom horizontal bars for the railing, all crating necessary for shipment, and the making of scale drawings to submit for approval.

All work is fitted up in our shop ready for erection, knocked down in parts convenient for shipment, and given one coat of oil, and one coat of paint.

The columns are shipped assembled the entire height, frieze in lengths between the columns, rail in lengths between the columns, corner brackets separately, drop ornament and roof ornament in convenient lengths. All columns are measured from the finished floor to the underside of the roof beam and the frieze and rail in lengths between the columns.

CATALOG C

CAST IRON VERANDAS AND RAILINGS

SMYSER-ROYER CO.



A. I. A. FILE No. 15-C